Public Works (I.) Department.

G.O., No. 1 I

Reyatharar etc

Ryots of Kadaleer village Periyakulam Madura Dt.

DATED 3 – 1 – 1905.

[Despatch Abstract.]

Petition

Orders on the ____ of certain ryots in the Madura Dt relative to the acquisition of lands for the water-spread of the Periyar Lower Reservoir.

P. W. 25.
4,000—16-11-04.

Indexed. 6/1

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

Public Works (1904) Department.

(IRRIGATION BRANCH.)

CURRENT No. ~~4687~~ 12383

From

[Name] Peyathevar etc.,

[Designation] Ryots of Gudalur Village, Periyakulam

[Station] Taluk, Madura Dt.

No.

Dated 13 — 10 — 1904

Received ~~25. 10.~~ 19. 12. 1904.

Registered ~~26. 10.~~ 20. 12. 1904.

Enclosures { Plans / Others } Total

Spare copies

SUBJECT.

...nk for Storing Periyar water:— Petition addressed to His Excellency the ...vernor, praying for orders to cancel the new Survey-line marked in ...898 from east to west including many acres of wet & dry lands, b... ...e P.W.D for constructing a —, and to order its construction on ... wastelands South of the Cambam village as per G.O. no. 1362 ... ...1/11/02 & to send them a copy of the final G.O on the subject for informat...

BACK PAPERS. Papers

SCB

URTHER PAPERS.

Please put up papers relating ... storage reservoir on the Vaig... ... 31.10.04

Put up

25/10/02

R2 ... 1320/... ... Put up

3

TO

HIS EXCELLENCY THE RIGHT HONOURABLE

THE G O V E R N O R IN COUNCIL,

F o r t St. George,

M A D R A S.

CHIEF ENGINEER FOR IRRIGATION.
26 OCT 1904
No. 4687

The humble Mahazar petition of Peyathevar etc., ryots of Gudalur Village, Periakulam Taluq, M a d u r a District.

18 OCT 04

MOST RESPECTFULLY SHEWETH:-

1. That with the idea of storing Periyar water in a tank intended to be constructed by the Public Works Department to the South of our village, a survey line was marked in 1898 from east to west including many acres of wet and dry lands. The place thus marked is surrounded by three sides by lofty hills and on the North by a plain of 60 ft. low level. In the rainy season if this tank breaches by accident there would be a leak of 1¼ miles from east to west spreading over 50 miles up to Chithanai and Peranai and it is likely to cause damages to the extent of 140 miles destroying all the villages as the Vaniambadi flood is reported to have done.

2. That the place marked as the first line for the tank is the place where a strong building is about to be constructed and has for a length of 1¼ miles no rocks up to the depth of 40 ft.

3. That the petitioners submitted a petition to Your Excellency and to Your Excellency's predecessor by wire describing the damages which would be caused if such a tank bed were ordered to be constructed. They have received an order from the Government in reply,

No.1362 Gl 21--11--1902 stating that the Government has it in view to construct the tank on the waste lands South of the Cambam Village omitting wet lands altogether.

4. That the order in question plainly states that the red mark line in the plan should be omitted for the construction, but the Public Works Department appears to have now included many acres of dry and wet lands in the plan now prepared by them. The Forest Reserve lands worth 100 lacs of Rupees would thereby also be submerged.

5. Therefore it is most humbly prayed that Your Excellency in Council will be pleased to cancel the first line in the new survey plan and to order the tank to be constructed on the waste lands south of the Cambam Village as clearly ordered by the Government in its No. 1362 Gl. 21 -11- '02 above referred to and to send for their own information a copy of the final order of the Government on the subject.

The Petitioners beg to remain,
Your Excellency's Most Obedient & Loyal
Subjects,

[illegible]

C. Shanmugasundaram Pillay

[illegible]

[illegible]

[illegible]

A. Allagiriswamy chetty

வெ. [illegible]

C. Vathanayagam Teacher.

[illegible]

சைவத்தொண்

[illegible]

[illegible] பண்டிதன்

தி. வெ. [illegible]

ம. [illegible]

13-10-904

FOR IRRIGATION,
26 OCT 1904
No. 4687

சென்னபட்டணம் மகாகனம் பொருந்திய

மகா-ா-ா-ஸ்ரீ கெவர்ன்மெண்டாரவர்கள் சமுகத்திற்கு.

மதுரை ஜில்லா பெரியகுளந் தாலூகா கூடலூர் கிராமம் குடிகளாகிய பேயத் தேவர் வகையரு இதனடியில் கையொப்பமிட்டிருக்கிறவர்களனைவரும் மிகவும் வணக்கமாய் எழுதிக் கொண்ட மகஜர்.

1. எங்கள் கிராமத்தில் இஞ்சினீர் டிபார்ட்டு மெண்டாரால் பெரியாற்றுத் தண்ணிரை குளம் கட்டித் தேக்கவேணுமென்ற கருத்தின்பேரில் சென்ற 1898-ளு த்தில் கிழமேலாக எங்க ளூருக்குத் தெற்கே அனேக நஞ்சை புஞ்சைக் குளங்களைச் சேர்த்து சர்வே லயன் செய்திருப்ப தில் இந்தயிடமானது மேற்கு தெற்கு கிழக்கு இந்த மூன்று திசையும் உயர்ந்த மலையாகவும் வட புரம் 60 அடி பள்ளமுள்ள தரையாகவும் கட்டக் கூடிய ஏரியில் தெய்விகமாக உடைப்பு நேரிட் டால் ஏரியிலிருந்து கிழமேல் 1½ மைல் அகலததில் சித்தனை பேரணை வரை 50 மைல் தூரத் திற்கு ஒரே லெவலாய் பரவிக் கொண்டு போகக் கூடியதாயிருக்கிறது. அப்படிப் போகும் பக்ஷத் தில் 140 மைல் தூரமுள்ள சமுத்திரம் வரை இடையிலிருக்கப்பட்ட நாலைந்து தாலூக்காக்களும் நஞ்சை புஞ்சை வகையருவும் வாணியப்பாடிக் கொப்பந்தம் அபாயம் நேரிடும்.

2. ஏரிகட்டும்படி முதலாவது லயனை இப்போது கல்போட்டிருக்கும இடமானது சுமார் 1½ மைல் தூரம் வரை பூமியில் 40 அடி ஆழம் வரை கெட்டிப்பாரில்லாத பூமியாகவுமிருக்கும் இடத்தில் தான் கெட்டியான கட்டடமாகக் கட்டி தண்ணீர் நிறுத்த யூகிக்கிறார்கள்.

3. இதில் பின்வரும் கெடுதல்களை சமுகத்திலும் தஙகளுக்கு மூந்திய கெவர்ன்மெண்டா ரிடத்திலும் தந்தி விண்ணப்ப மூலமாகத் தெரிவித்திருந்ததில் இஞ்சினீர் டிபார்ட்டு மெண்டா ருடைய தகவலைத் தெரிந்து 1902ளு நவம்பர்மீ 21வுயுள்ள பொது உத்திரவு நம்பர் 1362-1ல் சன்னியதானப் பைசல் கம்பத்திற்கு தெற்கே சமதரையும் ஒருவருக்கும் பாத்தியமில்லாத மை தான வெளியில் நஞ்சைகளைத் தள்ளி ஏரிகட்டும்படி கெவர்ன்மெண்டாருக்கு பிரியம் என்று உத்திரவாயிருக்கிறது.

4. இஞ்சினீர் டிபார்ட்டு மெண்டாரவர்கள் கூடலூருக்குத் தெற்கே ஊரடுத்த சமீபத்தில் 4000 ஏக்கர் வரை நஞ்சை புஞ்சை வகையரு பட்டா நிலங்களைச் சேர்த்து முதலாவது லயனை சர்வே செய்திருப்பதை ஆக்ஷேபித்து சமுகத்தில் நாங்கள் வகையரு முன் தெரிவித்ததில் ஷை பிளானைச் சமுகம் பார்வையிட்டு சிவப்பு மார்க்கிட்டிருக்கிற லயனிலடங்கிய நஞ்சைகளைத் தான் தள்ளிச் செய்யும்படி சமுக உத்திரவாயிருக்கிறது ஷை டிபார்ட்டு மெண்டாரவர்கள் உத்திரவுப்படி நஞ்சையைத் தள்ளாமல் அந்த லயனைக் கொஞ்சம் வடக்கே தள்ளி முன்னிருந்த நிலங்களோடு இன்னும் அதிகமான நஞ்சை புஞ்சைகளைச் சேர்த்துக் கணக்குத் தயார் செய்கிறார்கள் ஒரு கோடி திரவியம் பெறுமான பாரஸ்ட்டு ரிசர்வும குளத்து லயனுக்குள் மூழ்கிப் போகக் கூடியதாயிருக் கிறது.

5. தர்ம பிரபு ஏழைகளின்மீது கிருபை செய்து இப்போது சர்வே செய்திருக்கிற முத லாவது லயனைத் தள்ளுபடி செய்து மைதான வெளியும் சமதரையுமாக விருக்கக் கூடிய நஞ்சை யில்லாத யிடத்தில் முன்னுத்திரவுப்படி ஏரிக்கு இடம் பார்க்கும் படிக்கும் இப்போது பார்த்திருக் கிற லயனுக்குள்ளிருக்கப் பட்ட பட்டா நிலங்களை கிரையம் ஈடு ஒத்தி விர்த்தி முதலியவைகளுக் குப் பாத்தியப் படுத்த குடிகளுக்கு யோக்கியமில்லாமலிருப்பதாலும் எங்களுக்கு நிலங்கள் தான் ஆஸ்தி என்பது சன்னியதானத்திற்குத் தெரிந்த விஷயமாயிருப்பதாலும் ஆறரை வருஷகாலபா கப் படும் கஷ்டங்களை நிவிர்த்திக்கவும் ஷை இஞ்சினீர் டிபார்ட்டு மெண்டாரவர்களின் முடிவான விஷயத்தைச் சமுக உத்திரவு எதிர் பார்க்கிறதாகக் கண்டிருப்பதாலும் இது விஷயமான முடி வான பைசலை குடிகளாகிய எங்களுக்குத் தெரிவிக்கும்படி கேட்டுக் கொள்ளுகிறோம்.

இத்துடன் இதற்குச் சரியான இங்கிலீஷ் காப்பி அனுப்பியிருக்கிறது.

C. Shanmugasundaram Pillay

8

[illegible]

M. [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible] Alagiriswamy chetty

[illegible]

C. Vathanayagum. Teacher.

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

13-10-904

[illegible] 1238 3/04

[illegible]

13-10-904

9

P.W.D., Irrigation Branch.

[C.N. 4687]

Petition protesting against the acquisition of lands for the water-spread of the Periyar lower reservo

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D.I.

I. see last para
K.

In 1899 when the Supg. Engineer, VI Circle, wa instructed to investigate a site for a storage --- reservoir in the Suruliyar valley in connection with the utilization of the water power of the Periyar, the ryots of Gudalur and adjacent villages in the Periyakulam Taluk, presented a petition to H.E. the Governor protesting against the survey for such a reservoir on the ground that it would submerge many acres of valuable wet and dry lands and many -- valuable forests and would place the adjoining --- villages in danger of destruction by breaches. On th petition being referred to the Supg. Engineer, 6th Circle for report, he submitted a survey of the site proposed and stated that wet lands had been exclude as far as possible from the waterspread. The questio of a reservoir was however dropped, as Mr. Hughes th E.I. thought that any return to be expected from the lease of the Periyar water power would not be -- commensurate with the large outlay required for a reservoir. In 1902, Mr. Keeling submitted proposals, independently of the utilization of the water power for storing the surplus from the Periyar lake and an estimate of ₹6770 was sanctioned for the ---- necessary investigation in G.O., No.434-I, dated 12th April 1902. In October 1902, the ryots of Gudalur again submitted a petition to H.E. the --- Governor in which they prayed that the site origina selected by Col. Boddy might be adhered to. On a report from the Supg. Engineer that more sites than one were being investigated and that until the --- results of the survey were examined, it was prematur to discuss the question of site. the petitioners were so informed in G.O., No.1362 I, dated 21-11-02.

p. 3 of G.O. 1362 I 21-11-02 K

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page 6 of -do-

Flag 18

page 5 of G.O. 1362 I 21-11-02 K

K

M

In his Inspection Notes printed with G.O., No.306-I, dated 19-3-04 the E.I. stated that the site then under investigation would provide a reservoir of 4,000 m.c.ft capacity whilst very little would be required for compensation. The Supg. Engineer was instructed to push on with the investigation more rapidly as it was high time that something definite was settled about the storage reservoir on the plains.

With his letter No.491 C.E., dated 6th July 1904 the Supg. Engineer submitted two approximate alternative estimates for a reservoir and rough estimates for the Kumili cut and Periyar regulator and stated that after an examination of the various lines of levels taken, he came to the conclusion that the line proposed by him was the most suitable and that it was not possible to construct a reservoir capable of holding 4,000 m.c.ft. The Supg. Engineer accordingly submitted a rough estimate for a reservoir of 2,500 m.c.ft capacity and stated that as the height of the earthen bund proposed was excessive it was desirable that the capacity of the reservoir should still further be reduced. The Supg. Engineer was asked in Memo. No.146-O, dated 14-7-04 to state whether storage in existing tanks was not possible and whether it would not be cheaper to construct 3 or 4 small reservoirs than one large reservoir. The Supg. Engineer was also requested to report if better sites for a reservoir were not available in the Vaigai valley. Subsequently in Memo. No.180-O, dated 19-8-04 the Supg. Engineer was informed that the reservoir should have a greater capacity than 2,500 m.c.ft as the greater the capacity, the more land could be brought under cultivation. The Supg. Engineer was finally informed that if a reservoir of 4,000 m.c.ft could be built for 40 lakhs, it would unquestionably pay and he was asked to report the cost of such a reservoir. In his letter No.622 C.E., dated 10-9-04 the Supg.

page 4 of ... Fla

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the maximum height of the earthen part of th
and enquired ~~x~~ what maximum height should b
The Supg. Engineer at the same time stated th
Kumili cut should be formed well in advance
reservoir as, for the first few years, ther
be very great scour when large volumes of
were passed at a higher velocity into the na
channel of the Vairavanar, and that it was ver
desirable that as much of this material as po
should be carried down the river instead of
deposited in the bed of the reservoir. In Me
No.3138 dated 22-9-04 the Supg. Engineer was
that the height of the earthen portion coul
be as much as 75 ft if the earth was particul
good and that the estimate should allow for
or rolling each 6" layer.

The Supg. Engineer's proposal that the
cut should be formed well in advance of the rese
was also approved.

In their present petition ~~[illegible]~~ the ryots
Gudalur village, Periakulam Taluk, state tha
the survey now being taken the P.W.D. appear
have included many acres of dry and wet lan
forest reserves worth many lakhs of rupees
to the directions of Government in G.O., No
dated 21-11-02 and pray that the reservoir
ordered to be constructed on the waste land
of Cumbam village. As ~~the~~ sites for a reser
in the Suruliyar and Vaigai valleys are st
under investigation, and no definite propo al
been made, it is submitted that the petition
informed that the investigation of sites for res
on the plains has not been completed and th
prayer will be duly considered before a site

finally selected.

Yes
T.W.S.S.
2/12

[initials]
A.S.M.
2.12.04

Approved
[initials]
3.12.04

D.S.

A draft order is submitted below for approval.

A.S.M. [initials]
3.12.04

I have amended and signed the Draft order

But I cannot understand what is going on over this business of providing a reservoir. The first thing to be settled seems to be what amount of storage is necessary to not let water go to waste, the second what that will cost and the third how the expense will compare with the income or advantages to be obtained from utilisation of the Kaveri power. The Engineers seem to be prowling over the country to find the largest & cheapest site for storage but they require to be first told what amount of water is to be held up.

[initials]
8.12.04

H.E. The Governor.

The least capacity the reservoir should have is 4000 million cubic feet, the amount of water which would be used for power during March, April, and May. A larger reservoir would be an advantage as far as the extension of irrigation is concerned but would be too costly. An estimate for a 4000 million cubic feet reservoir ~~[illegible]~~ is now with the Supdg Eng.r The reservoir is likely to cost 50 lakhs. Even at this cost its construction could be justified by the returns expected from the power scheme, as well the extension of irrigation. The site selected for the reservoir is doubtless the best the Suruli affords, but there is no reason why the reservoir should not be on the Vaigai, where there is a good site which is about to be examined. A lower reservoir for storing Periyar water will have to be made, and we must be careful that the best site is selected.

[illegible]

12.12.04

The Hon. Sir James Thomson K.C.S.I.

[illegible]

14-12-04

Seen [illegible]

15.12.04

D.L.
2

Submitted that the draft order may now issue

L.R. T.McS.
16.12/04 16/12/04

Circulated to H.E. the Governor

PUBLIC WORKS DEPARTMENT,
IRRIGATION BRANCH.

Subject. Petition protesting against the acquisition of lands for the water spread of the Periyar Lower Reservoir

B

K Read again G. O. No. 1362 I, dated 21st November 1902

READ ALSO :—

[C. No.] 4687 From Peyathevan & ryots, &c. of Chinnalur village, Periakulam Taluk, Madura dt, dated 13th October 1904.

ORDER. No. 13 I of 3-1-05.

The petitioners will be informed that the investigation of sites for reservoirs on the plains has not been completed and that ~~no decision on the subject their request will be duly has been arrived at considered before a site is finally selected.~~

Issue

16.12.04

5/12/04.

7.12.04

8.12.04

To the Petitioners, thro' the Supg. Engr. VI circle
Copy to the S.E. VI

DESPATCHED
-3 JAN 1905

3.12.04

[I. No. F(b). 200—15-6-03.]

Petition protesting against the acquisition of lands for the ... of the ... Reserve

13649 — 21st November 1907

4687 — Papers ... of ... Madras etc — 13th October 190[illegible]

The petitioners will be informed that the investigation of sites for reservoirs on the [illegible] has not been completed and [illegible] [illegible] ... considered before a site is finally selected.

has not been completed

[illegible]

considered [illegible]

finally settled